ANNEX 14 (ESF-14)

LONG-TERM COMMUNITY RECOVERY AND MITIGATION

PRIMARY: Office of The Adjutant General, South Carolina Emergency Management

Division

SUPPORT: Department of Agriculture; Budget and Control Board, Department of

Commerce; Employment Security Commission; Department of Health and Environmental Control; Department of Natural Resources; and

Department of Transportation

I. INTRODUCTION

State assistance under this function consists of two components:

- A. RECOVERY activities are those actions that enable disaster victims to begin the process of rebuilding their homes; replacing property; resuming employment; restoring businesses; permanently repairing, rebuilding, or relocating public infrastructure.
- B. MITIGATION activities are those actions that either prevent the occurrence of an emergency or reduce the community's vulnerability in ways that minimize the adverse impact of a disaster or other emergency.

II. MISSION

Provide the framework to coordinate the federal, state, local government, and private sector recovery from long-term consequences of a disaster affecting part or all of South Carolina.

III. CONCEPT OF OPERATIONS

- A. The South Carolina Emergency Management Division is responsible for all ESF-14 administrative, management, planning, preparedness, mitigation, response, and recovery activities to include developing, coordinating, and maintaining the ESF-14 Standard Operating Procedures (SOP). All ESF-14 supporting agencies will assist the South Carolina Emergency Management Division in the planning and execution of the above. All ESF-14 personnel will be trained on the principles of the National Incident Management System (NIMS) and Incident Command and integrate those principles into all ESF-14 planning and response operations.
- B. Coordination with all supporting and other appropriate departments/agencies and organizations will be performed to ensure continual operational readiness.

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- C. ESF-14 will normally activate with the opening of the JFO. Until the JFO opens, ESF-5 will coordinate ESF-14 functions.
- D. Recovery Operations:
 - 1. Recovery operations in South Carolina are executed in accordance with the South Carolina Recovery Plan. The Recovery Plan supplements the SCEOP and identifies a range of specific actions to be taken by state agencies to support local governments and to coordinate emergency recovery activities.
 - 2. Planning for recovery operations begins before the disaster occurs. The SEOC will be staffed according to SEOC procedures. Necessary actions to protect the public will have been implemented. Initial recovery activities will begin after the disaster assessment is complete.
 - 3. When conditions allow, rapid and thorough assessments must be conducted to:
 - a. Assess the overall damage to homes and to businesses;
 - b. Assess the overall damage to critical public facilities and services and;
 - c. Determine whether those damages are sufficient to warrant supplemental federal disaster assistance.
 - 4. Depending on the results of the damage assessment, the Governor may request a Presidential Disaster Declaration, which would make the State eligible for a variety of federal assistance programs. To assist in coordinating these programs, the Governor will appoint a State Coordinating Officer (SCO), a Governor's Authorized Representative (GAR), and a State Hazard Mitigation Officer (SHMO).
 - 5. Upon activation of a JFO, SEOC operations may terminate and state operations transferred to the JFO.

E. Mitigation Operations:

1. Following a Presidential Disaster Declaration, the State Hazard Mitigation Officer (SHMO) will execute the State Mitigation Plan and implement the Hazard Mitigation Grant Program (HMGP) according to the Hazard Mitigation Grant Program Administrative Plan.

- 2 The SHMO will review and revise the Hazard Mitigation Grant Program Administrative Plan, as necessary.
- The SHMO will review and revise the State Hazard Mitigation 3. Plan, as necessary.
- 4. The SCEMD Chief of Preparedness and Recovery and the SHMO will develop the State's Management Cost Plan.
- 5. The SHMO will work with the Public Assistance Program to ensure that all Stafford Act Section 406 mitigation opportunities are identified. Section 406 provides for direct federal assistance for repairs and improvements to eligible damaged public facilities.
- 6. The SHMO will work with FEMA and appropriate state agencies to develop a disaster specific mitigation Implementation Strategy. The Implementation Strategy will include an overview of the disaster, geographical and mitigation measure priorities, and a Joint Field Office Action Plan.

IV. **ESF ACTIONS**

A. Preparedness

- 1. Develop systems to use predictive modeling, to include the HAZUS loss estimation methodology, to determine vulnerable critical facilities as a basis for identifying recovery activities.
- Develop plans to address key issues for disasters such as incident 2. and permanent housing, debris removal, decontamination and environmental restoration, restoration of public facilities and infrastructure, restoration of agricultural sector, and short and longterm economic recovery.
- 3. Develop and organize damage assessment teams and plans to obtain and analyze damage assessment data.
- 4. Annually review the Department of Homeland Security Universal Task List and integrate tasks as appropriate.
- 5. Ensure all ESF-14 personnel integrate NIMS principles in all planning. All ESF personnel will complete all required NIMS training, as outlined in the 2006 Department of Homeland Security (DHS) training guidance.

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B. Response: Use predictive modeling, to include HAZUS loss estimation methodology and the SC Emergency Debris Estimation Program (SCEDEP), to determine vulnerable critical facilities as a basis for identifying recovery activities.

C. Recovery

- 1. Develop and implement plans to reduce state and local socioeconomic consequences.
- 2. Deploy damage assessment teams; obtain and analyze damage assessment data.
- 3. In coordination with the federal government, assign staff to identify and document economic impact and losses avoided due to previous mitigation and new priorities for mitigation in affected areas.
- 4. Coordinate identification of appropriate federal and state programs to support implementation of long-term recovery plans.

D. Mitigation

- 1. Using the HAZUS loss estimation methodology support and other mitigation strategies, plan for mitigation measures.
- 2. Support requests and directives resulting from the Governor and/or FEMA concerning mitigation and/or re-development activities.
- 3. Document matters that may be needed for inclusion in agency or state/federal briefings, situation reports and action plans.
- 4. Coordinate assessment and revision of existing mitigation plans, as necessary.
- 5. Review the state mitigation plan and local mitigation plans for affected areas to identify potential mitigation projects.

V. RESPONSIBILITIES

- A. Office of The Adjutant General, South Carolina Emergency Management Division
 - 1. Identify, train, and assign personnel to staff ESF-14 in the JFO.
 - 2. Notify all ESF-14 supporting agencies upon activation.

- 3. Develop systems to use predictive modeling, to include HAZUS loss estimation methodology, to determine vulnerable critical facilities as a basis for identifying recovery activities.
- 4. Coordinate with state lead agencies to address key issues for disasters such as temporary and permanent housing, debris removal, decontamination and environmental restoration, restoration of public facilities and infrastructure, restoration of agricultural sector, and short and long-term economic recovery.
- 5. Review the state mitigation plan and local mitigation plans for the early identification of mitigation projects and to reduce state and local socio-economic consequences.
- 6. In coordination with the federal government, assign staff to identify and document economic impact and losses avoided due to previous mitigation projects and new priorities for mitigation in affected areas
- 7. Organize damage assessment teams and develop plans to obtain and analyze damage assessment data.
- 8. Coordinate identification of appropriate federal and state programs to support implementation of long-term recovery plans.
- 9. Coordinate assessment and revision of existing risk analysis and mitigation plans.
- 10. Provide technical assistance in community and state planning.
- 11. Coordinate recovery and mitigation grant programs.
- 12. Plan for and coordinate debris management.

B. Department of Agriculture

- 1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-14 during periods of activation.
- 2. Coordinate with the federal government for emergency loans for the agricultural sector.
- 3. Provide technical assistance for agricultural market recovery and resource conservation.

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C. Budget and Control Board

- 1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-14 during periods of activation.
- 2. Plan for and coordinate debris management.

D. Department of Commerce

- 1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-14 during periods of activation.
- 2. Plan for and provide economic recovery and growth assistance.
- 3. Provide technical assistance in community planning and economic assessment.

E. Department of Health and Environmental Control

- 1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-14 during periods of activation.
- 2. Plan for and provide technical assistance for contaminated debris management and environmental remediation.
- 3. Plan for and coordinate debris management.

F. Employment Security Commission

- 1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-14 during periods of activation.
- 2. Plan for and coordinate disaster unemployment assistance.
- 3. Plan for and coordinate state unemployment programs.
- 4. Provide job labor exchange assistance.

G. Department of Transportation

- 1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-14 during periods of activation.
- 2 Plan for and provide technical assistance in transportation planning and engineering.
- 3. Coordinate transportation assistance programs.
- 4. Plan for and coordinate debris management.

Η. Department of Natural Resources

- 1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-14 during periods of activation.
- 2. Plan for and coordinate flood mitigation program.
- 3. Coordinate with local floodplain administrators before and after disasters to ensure compliance with NFIP regulations.
- 4. Provide technical assistance at Disaster Recover Centers in regards to NFIP regulations.
- 5. Conduct outreach activities on floodplain management and flood insurance as deemed appropriate based on the event.
- Coordinate with the State Hazard Mitigation Officer (SHMO) to 6. update the State Hazard Mitigation Plan.
- Support requests and directives resulting from the Governor and/or 7. FEMA concerning mitigation and/or redevelopment activities.
- 8. Participate in the development of flood recovery maps.
- 9. Provide staff for the Joint Field Office.
- 10. Provide training on use of the Residential Substantial Damage Estimator.
- 11. Provide technical assistance on floodplain management and mitigation.

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12. Review the state mitigation plan and local mitigation plans for the early identification of mitigation projects and to reduce state and local socio-economic consequences.

VI. FEDERAL INTERFACE

- A. This annex is supported by the National Response Plan ESF-14, Long-Term Community Recovery and Mitigation.
- B. Federal support is tailored based on the type, extent, and duration of the event and long-term recovery period, and on the availability of federal resources. Federal ESF-14 will be organized as a part of either the DFO or JFO.
- C. All ESF-14 personnel will be familiar with the National Response Plan (NRP) and the corresponding annex with Federal counterpart concepts, actions and responsibilities. This familiarization will include but not be limited to the make up, functions and responsibilities of the Emergency Response Team Advanced Element (ERT-A), Interagency Incident Management Groups (IIMG) and the Joint Field Office (JFO).
- D. State ESF-14 will coordinate with Federal ESF-14 to obtain federal assistance as required.